MODEL EQUAL EMPLOYMENT OPPORTUNITY PROGRAM

General Policy

It will be our policy to provide employment opportunity to all qualified individuals without regard to their race, color, religion, national origin or sex in all personnel actions including recruitment, evaluation, selection, promotion, compensation, training and termination.

It will also be our policy to promote the realization of equal employment opportunity through a positive, continuing program of specific practices designed to ensure the full realization of equal employment opportunity without regard to race, color religion, national origin or sex.

To make this policy effective, and to ensure conformance with the Rules and Regulations of the Federal Communications Commission, we have adopted an Equal Employment Opportunity Program which includes the following elements:

Responsibility for Implementation

(Name/Title) Domingo Martinez, Jr./President & General Manager will be responsible for the administration and implementation of our Equal Employment Opportunity Program. It will also be the responsibility of all persons making employment decisions with respect to recruitment, evaluation, selection, promotion, compensation, training and termination of employees to ensure that our policy and program is adhered to and that no person is discriminated against in employment because of race, color, religion, national origin or sex.

111. Policy Dissemination

To assure that all members of the staff are cognizant of our equal employment opportunity policy and their individual responsibilities in carrying out this policy, the following communication efforts will be made:

- $raket{K}$) The station's employment application form will contain a notice informing prospective employees that discrimination because of race, color, religion, national origin or sex is prohibited and that they may notify the appropriate local, State or Federal agency if they believe they have been the victims of discrimination.
- Appropriate notices will be posted informing applicants and employees that the station is an Equal Opportunity Employer and of their right to notify an appropriate local, State, or Federal agency if they believe they have been the victims of discrimination.
- K) We will seek the cooperation of unions, if represented at the station, to help implement our EEO program and all union contracts will contain a nondiscrimination clause.

IV. Recruitment

To ensure mondiscrimination in relation to minorities and women, and to foster their full consideration in filling job vacancies, we propose to utilize the following recruitment procedures:

women's organizations to encoura organizations we intend to contact a	•	of qualified min	nority and female	applicants. Examples o
The American Woma	n Radio			
and TV Associatio	1			
NAACP (Local Bran	ch)			

old K) We will attempt to maintain systematic communication, both orally and in writing, with a variety of minority and

Rochester Jobs Inc. Urban League of Rochester

IBERO American Action League, Inc. Puerto Rican Youth Development & Resource Center

⁽ X) In addition to the organizations noted above, which specialize in minority and female candidates, we will deal only with employment services, including State employment agencies, which refer job candidates without regard to their race, color, religion, national origin or sex. Examples of these employment referral services are:

NY State Department of Labor

MODEL EQUAL EMPLOYMENT OPPORTUNITY PROGRAM

(X) When we recruit prospective employees from educate schools and colleges with significant minority and female	
recruitment purposes are:	, officialistic Educational medications to the contact of
Monroe Community College	Nazareth College
University of Rochester	St. John Fisher College
Rochester Institute of Techno	ology Robert Weslleyan College
Cornell University	Brockport State College
(X) When utilizing media for recruitment purposes, help-vare an Equal Opportunity Employer and will contain no in sex over another.	
(X) When we place employment advertisements in print media which have significant circulation or are of par publications to be utilized are: Gannet Newspapers - City of R Local Town Newspapers (Brockport Company Stylus Newspaper (Brockport Company) Brockport Post Newsletter (X) We will encourage employees, particularly minority	ticular interest to minorities and women. Examples of <u>lochester</u> & Monroe County <u>lort</u> , Webster, Irondequoit, Greece <u>lollege</u> Newspaper)
candidates for existing and future job openings. Training	and ternale employees, to fold fillionly and ternale
() Station resources and/or needs will be such that we will for upgrading the skills of employees.	ill be unable or do not choose to institute specific programs
(X) We will provide on-the-job training to upgrade the sk	ills of employees.
(X) We will provide assistance to students, schools or women to compete in the broadcast employment market	
	Proposed Form of Assistance
Monr <u>oe Community College</u>	Training & Supervision
Brockport State University	Training & Supervision
Rochester Institute of Techno	<u>logy Training & Sup</u> ervision
() Other (Specify)	

٧.

				FOR COMMISS	ON USE ONLY		
	V-B - FM BROADCAST ENGINEERING DATA			File No.			
Section	V-8 - FM BK	OAUCASI ENGINEE	RING DATA	ASB Referral	Date		
				Referred by			
Name of Applic	cant						
ZENITRAM (COMMUNICATIO	ONS, INC.					
Call letters (if	issuedl		this application be ndow?	ing filed in resp	onse to a	X Yes No	
		IL	Yes, specify closin	g date: DI	ECEMBER 20, 1990)	
urpose of App	plication: (check	appropriate box(es))			· · · · · · · · · · · · · · · · · · ·	1. V.	
X Constr	uct a new (mai	n) facility	c	onstruct a new a	uxiliary facility		
Modify facility	existing cons	truction permit for m		odify existing o	onstruction permit i	for auxiliary	
Modify	r licensed main	facility	M	odify licensed a	uxiliary facility		
f purpose is to affected.	modify, indica	ate below the nature	of change(s) and	specify the file	number(s) of the au	thorizations	
Anteni	na supporting-s	iructure height	E	ffective radiated	power		
Anteni	na height abov	e average terrain	☐ P	requency			
Anteni	na location			laas			
Main S	studio location		□ ∘	ther (Semmerize br	iof ty)		
1. Allocation:							
Channel No.		Principal commu	nity to be served:		Class	one box beleef	
	City	Cou	nty	State	X A B1	B	
288	BROCKPORT	МО	NROE	NY	☐ C2 ☐ C1	c	
2 Exact locatio	n of antenna.						
a) Specify add landmark	ON REDMAN	ty and state if no ad ROAD, .2 MILE SO ST OF BROCKPORT,	OUTH OF ERIE CA				
of array. Ot	al coordinates herwise, specif	(to nearest second). It y tower location. Spengitude will be presented	f mounted on elem scify South Latitud				
Latitude	43	12 4	0 Longitu	1de 77	• , 58	00	
Is the suppor		the same as that of a	another station(s)	or proposed in an	nother pending	Yes X No	
If Yes, give	call letter(s) or	r file number(s) or bo	oth.		· · · · · · · · · · · · · · · · · · ·		

4. Does the application if Yes, list old coor		previous site coord	ilnates?			Yes X No
Latitude	· ·	"	Longitude	. 0		
5. Has the FAA been : If Yes, give date a determination, if a Date	nd office where not available.				ا استنب	Yes No
6. List all landing arnearest runway.	eas within 8 km of a	ntenna site. Specif	'y distance and be	aring from structi	ire to neares	st point of th
=	ding Area	Dis	tance (km)	Bear	ing (degrees	True)
(a) NONE						
(b)						
7. (a) Elevation: Ite th	e nearest meteri					
(i) of site above	mean sea level;			_	162	_ meters
	f supporting structures, and lighting, if a	_	ncluding antenna,	all other	99	_ meters
	f supporting structure		level [(aX 1) + (aX	2)]	261	_ meters
(b) Height of radiati	on center: Ite the ne	erest meter) H = H	iorizontal; V • Vert	tical		
(1) above groun	d			_	95	_ meters (H)
				_	95	_ meters (V)
(2) above mean	sea level [(a)(1) +			_	257	_ meters (H)
	NOTE:	O NEAREST M	ETER BASED		257	_ meters (V)
(3) above avera	ge terrain UPON	ACTUAL HEIG	HT IN FEET	-	100	_ meters (H)
				_	100	_ meters (V)
	t sketch(es) of the su e, except item 7(bX3). Id orientations of all	If mounted on an	AM directional-ar	ray element.	•	ibit No. 2
Effective Radiated (a) ERP in the horiz		3	_ kw (H=)	3 kw (V=)		
(b) is beam tilt prop	posed?				Y	es X No
	maximum ERP in the onal plot of radiated	field.		as an Exhibit a	Exh	bit No.
*Polarization						

10. Is a directional antenna proposed?	Yes X No
If Yes, attach as an Exhibit a statement with all data specified in 47 C.F.R. Section 78.916, including plot(s) and tabulations of the relative field.	Exhibit No.
ii. Will the proposed facility satisfy the requirements of 47 C.F.R. Sections 73.315(a) and (b)?	X Yes No
If No, attach as an Exhibit a request for waiver and justification therefor, including amounts and percentages of population and area that will not receive 3.16 mV/m service.	Exhibit No.
12. Will the main studio be within the protected 3.16 mV/m fleid strength contour of this proposal?	X Yes No
If No, attach as an Exhibit justification pursuant to 47 C.F.R. Section 73.1125.	Exhibit No.
 (a) Does the proposed facility satisfy the requirements of 47 C.F.R. Section 73.207? SEE EXHIBIT 7 & PAGE 4 OF ENGINEERING SECTION (b) If the answer to (a) is No, does 47 C.F.R. Section 73.213 apply? 	X Yes No
(c) If the answer to (b) is Yes, attach as an Exhibit a justification, including a summary of previous waivers.	Exhibit No.
(d) If the answer to (a) is No and the answer to (b) is No, attach as an Exhibit a statement describing the short spacing(s) and how it or they arose.	Exhibit No.
(e) If authorization pursuant to 47 C.F.R. Section 73.215 is requested, attach as an Exhibit a complete engineering study to establish the lack of prohibited overlap of contours involving affected stations. The engineering study must include the following:	Exhibit No.
 (i) Protected and interfering contours, in all directions (360°), for the proposed operation. (2) Protected and interfering contours, over pertinent arcs, of all short-spaced assignments, applications and allotments, including a plot showing each transmitter location, with identifying call letters or file numbers, and indication of whether facility is operating or proposed. For vacant allotments, use the reference coordinates as the transmitter location. 	
 (3) When necessary to show more detail, an additional allocation study utilizing a map with a larger scale to clearly show prohibited overlap will not occur. (4) A scale of kilometers and properly labeled longitude and latitude lines, shown across the entire exhibit(s). Sufficient lines should be shown so that the location of the sites may be verified. (5) The official title(s) of the map(s) used in the exhibits(s). 	
14. Are there: (a) within 60 meters of the proposed antenna, any proposed or authorized FM or TV transmitters, or any nonbroadcast (except citizens bend or exetuer) radio stations; or (b) within the blanketing contour, any established commercial or government receiving stations, cable head-end facilities, or populated areas, or (c) within ten (10) kilometers of the proposed antenna, any proposed or authorized FM or TV transmitters which may produce receiver-induced intermodulation interference? NONE KNOWN TO APPLICANT EXCEPT WADD AM.	Yes X No
if Yes, attach as an Exhibit a description of any expected, undesired effects of operations and remedial steps to be pursued if necessary, and a statement accepting full responsibility for the elimination of any objectionable interference (including that caused by receiver-induced or other types of modulation) to facilities in existence or authorized or to radio receivers in use prior to grant of this application. (See 47 L.F.R. Sections 73.315(b), 73.315(e) and 73.318.)	Exhibit No.

tha Thi clea	ach as an Exhibit a 75 minute series U.S. Geological Survey topographic quadrangle map it shows clearly, legibly, and accurately, the location of the proposed transmitting antenna. 3 3 Exhibit No. 3 1 3 1 1 1 1 1 1 1 1 1 1
wit	ach as an Exhibit (nese the source) a map which shows clearly, legibly, and accurately, and h the original printed latitude and longitude markings and a scale of distance in 4 & 5
	U.S. TACTICAL PILOTAGE CHART
	the proposed transmitter location, and the radials along which profile graphs have been prepared;
(p)	the 318 mV/m and 1 mV/m predicted contours; and
(c)	the legal boundaries of the principal community to be served.
-	eify area in square kilometers (1 sq. mi. = 259 sq. km.) and population (latest census) within predicted 1 mV/m contour.
A	1710.2 (LAND) sq. km. Population 162,537 1885.2 (TOTAL)
Aero	an application involving an auxiliary facility only, attach as an Exhibit a map (Sectional Exhibit No. neutical that or equivalent) that shows clearly, legibly, and accurately, and with latitude longitude markings and a scale of distance in kilometers:
(a)	the proposed auxiliary 1 mV/m contour; and
	the 1 mV/m contour of the licensed main facility for which the applied-for facility will be uxiliary. Also specify the file number of the license.
l9. Teri	ain and coverage data (to be colculated in accordance with 47 C.F.R. Section 73.313)
Sou	ce of terrain data: (check enly ene bez belee)
X	Linearly interpolated 30-second database
	(Source: NGDC)
	Other (briefly summarize)

	Height of radiation center above average	Predicted Distances			
Radial bearing (degrees True)	elevation of radial from 3 to 16 km (meters)	To the 3.16 mV/m contour (kilometers)	To the 1 mV/m contour (kilometers)		
*	SEE 90 DEGREES				
0	150.6	16.7	29.2		
45	153.6	16.8	29.4		
90	107.5	14.2	24.9		
135	66.2	11.2	19.5		
180	65.2	11.1	19.3		
225	61.0	10.8	18.8		
270	66.4	11.2	19.5		
315	129.2	15.5	27.2		

^{*}Radial through principal community, if not one of the major radials. This radial should NOT be included in the calculation of HAAT.

20	Environmental	Statement/Con	47 6 8 8	Cantian 1	1701 at ear	.)

Would a Commission grant of this application come within Section 11307 of the FCC Rules, such that it may have a significant environmental impact?	Yes X No
If you answer Yes, submit as an Exhibit an Environmental Assessment required by Section 1.1311.	Exhibit No.
If No, explain briefly why not.	
CATEGORICALLY EXCLUDED AS PER SECTION 1.1306 OF THE RULES. SEE ENGINEERS REPORT PAGE 5.	ING

I certify that I have prepared this Section of this application on behalf of the applicant, and that after such preparation, I have examined the foregoing and found it to be accurate and true to the best of my knowledge and belief.

Name (Typed or Printed)	Relationship to Applicant (e.g., Consulting Engineer)		
OLVIE E. SISK, SISK ENGINEERING, INC.	TECHNICAL CONSULTANT		
Signature	Address (Include ZIP Code)		
Chine & Sish	P. O. Box 549 FULTON, MISSISSIPPI 38843		
Date	Telephone No. (Include Area Cede)		
DECEMBER 12, 1990	(601) 862-2233		

FM ENGINEERING DATA FOR ZENITRAM COMMUNICATIONS, INC. BROCKPORT, NEW YORK

INTRODUCTION:

This Engineering Exhibit has been prepared at the request of the above named Applicant to accompany an application for a new Class A FM Station for Brockport, New York. According to the Federal Communications Commission's 47 CFR 73.202, this channel is assigned to the city of Brockport, New York.

This Engineering Exhibit contains the necessary information required by Federal Communications Commission's Form 301, Section V-B, Paragraphs 1-20, Pages 1 - 5.

ANTENNA SITE:

Exhibit 1 is a duplication of the FAA Form 7460-1 filed with the Eastern Regional Office in Jamaica, New York, on December 12, 1990. This exhibit is required by FCC Form 301 V-B, Page 2, Paragraph 5.

Exhibit 2 depicts a vertical sketch of the proposed antenna system. The metric values given were obtained from the English values and rounded to the nearest meter. This figure gives all the pertinent heights in meters as required by Federal Communications Commission's Form 301, V-B, Paragraph 7(a), 7(b)(1) and 7(b)(2).

ANTENNA AND SITE:

The antenna site was selected by the Applicant to comply with FCC 47 CFR 73.207 which relates to the minimum mileage separation requirements and 47 CFR 73.315 which sets the required minimum field strength of 3.16 mV/m (70 dBu) over the principal city, Brockport, New York. Therefore this application fulfills the requirements of FCC Form 301, Paragraphs 11, 12 and 13.

SITE PLOTTED:

Exhibit 3 is a copy of a portion of a Topographic Quadrangle, where the site is accurately plotted with latitude and longitude line clearly marked as required by the Federal Communications Commission Form 301, Section V-B, Paragraph 15. The accuracy of the coordinates plotted was verified by a computer program which utilizes the tic marks on the 7.5 minute map to digitize and plot the coordinates to the nearest second. A complete 7.5 minute map of the Brockport Quadrangle is attached to the original application.

CITY GRADE COVERAGE:

Federal Communications Commission's 47 CFR 73.315 requires that the Applicant select a transmitter site and an antenna height above average terrain that would place a minimum field of 3.16 mv/m (70 dbu) over Brockport, New York, the proposed city of license. This Exhibit 4 illustrates that this proposal is in full compliance with 47 CFR 73.315

(a) (b) and Section V-B, Paragraph 11 and Paragraph 16 (c). This Exhibit illustrates the eight radials used to determine the average terrain which is required by FCC Form 301, Section V-B, Paragraph 16 (a).

FIELD INTENSITY AND TOPOGRAPHIC DATA:

Exhibit 5 shows the predicted field intensity contours which were determined by using the data required in Section V-B, Page 4, of the Federal Paragraph 19, Communications Commission's Rules Form 301. These are the two contours required by 47 CFR 73.311 and Paragraph 16(b) of FCC Form 301. These contours indicate only the approximate extent of coverage over average terrain in the absence of interference. Under actual conditions, the true coverage may vary greatly from these estimates because the terrain over any specific path is expected to be different from the average terrain on which the field strength chart was based. Because of these factors the estimated contours give no assurance of service to any specific percentage of receiver locations within the distances indicated.

In order to predict the distance to the field intensity contour, the antenna center of radiation above average terrain had to be determined. The procedures the Commission outlines in 47 CFR 73.312 were followed to make this determination. Eight radials were plotted from data based upon NGDC 30 second database starting with true North for a 0 degree radial and then extending clockwise at intervals of 45 degrees. From this data, elevation points were

extracted and then the average from the 2 to 10 mile distance (3 to 16 kilometers) were utilized to determine the average terrain along that path. No roughness factor was included, see FR 25736 effective date of Rule.

CONTOUR CALCULATIONS:

Exhibit 6 is a tabulation of distance in kilometers to the (3.16 mV/m) 70 dbu contour and the (1 mV/m) 60 dbu contour. These distances were computer calculated, utilizing the FCC 50-50 Chart, 47 CFR 73.333, Figure 1. This is the estimated field strength exceeded by 50 percent of the potential receiver locations for at least 50 percent of the time. This exhibit is in response to FCC Form 301, Section V-B, Page 4, Paragraph 19. In addition, this Exhibit contains the average terrain for the eight radials in the 2 to 10 mile (3 to 16 kilometer) segment.

Exhibit 7 is an FM allocation study which illustrates that the proposed site meets the minimum separation requirements as set forth in 47 CFR 73.207 of the FCC Rules required by FCC Form 301, V-B, Paragraph 13(a). Since the petition which resulted in the allotment was filed prior to October 2, 1989, the permittee may avail himself of the provisions of Section 73.212(c)(1) of the Commission's Rules. See 47 CFR 73.213(c). There are no known stations within 60 meters of the proposed site. There are no known established commercial or government receiving stations or populated areas within the blanket contour. The proposed antenna site

does not have any proposed or authorized FM or TV transmitters within ten kilometers that would create intermodulation interference.

AERONAUTICAL STUDIES:

Exhibit 8 is a portion of a Sectional Aeronautical Chart which has the site marked and illustrates the distance to different air and sea ports, if required.

The Applicant does not plan to use high intensity white lighting on the tower, and none of the conditions listed in 47 CFR 1.1307(a)(1)-(5) apply to the proposed construction. Since radiofrequency exposure at ground level will remain well below the value in the adopted guideline, the proposal would be categorically excluded from environmental processing as per 47 CFR 1.1306 of the Rules.

Appropriate means will be taken to eliminate any interference to any nearby receivers in the blanket contour area. The Applicant certifies that this application complies with the worst case scenario which requires an antenna height of only 14.2 meters or 46.5 feet above ground. These heights would be in full compliance of the OST Bulletin No. 65 and the requirements of the Federal Communications Commission. Since the antenna center of this new proposal is 95 meters above ground, the proposed antenna is in compliance with the guidelines. The Applicant recognizes and accepts the responsibility to resolve interference complaints within the

blanketing contour caused by the proposed operation as outlined in Rule 47 CFR 73.318.

POPULATION:

The Federal Communications Commission Rules require that the population in the 1.0 mV/m (60 dbu) contour be determined from the latest U. S. Census Maps. In order to comply with this requirement the 1.0 mV/m (60 dbu) contour was determined from Exhibit 6. This information was then applied to a computer program which incorporates the digitized 1980 Census Tract and Minor Civil Divisions Maps of the United States.

ENGINEER-APPLICANT AGREEMENT

Sisk Engineering, Inc. assumes no liability for any errors or omissions in the information hereby provided, and shall not be liable for any injuries or damages (including consequential) which might result from use of this engineering report. Sisk Engineering, Inc. assumes no liability for this report if it is accepted or rejected by the Federal Communications Commission. The Applicant agrees with these stated terms and conditions or this report is considered null and void and is not to be utilized in any way or filed with the Federal Communications Commission.

Olvie E. Sisk

Date: December 12, 1990

CERTIFICATION

I, Olvie E. Sisk, do hereby certify under penalty
of perjury;

That my qualification in telecommunications matters are a matter of record before the Federal Communications Commission having been presented and accepted upon many occasions in the past;

That I am a consultant doing business at Fulton, Mississippi, specializing in technical topics pertaining to the broadcast industry and the associated RF transmission systems;

That I have been retained by Zenitram Communications, Inc. to perform certain technical studies and prepare this report of same;

That the accompanying technical report and exhibits were prepared by me personally or under my immediate personal supervision and that all information presented therein is true and correct of my own knowledge and belief.

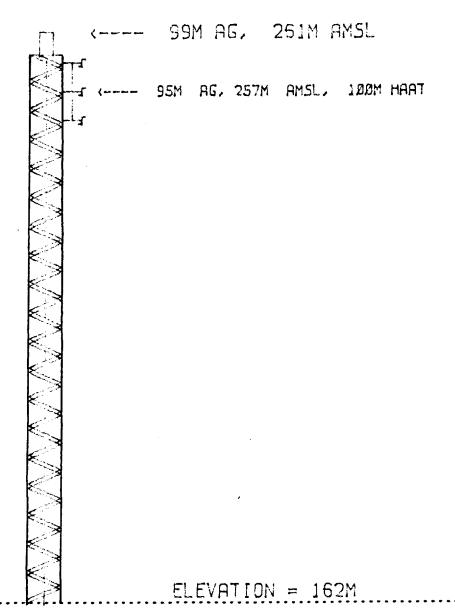
/s/ // E sisk

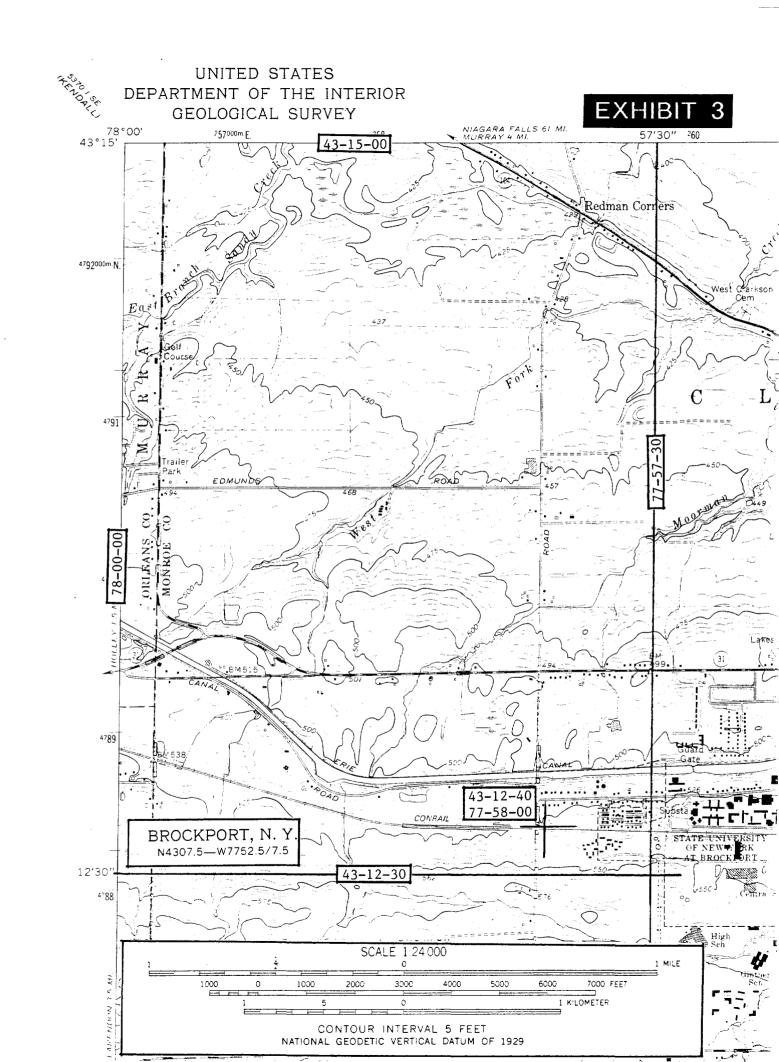
Executed on December 12, 1990

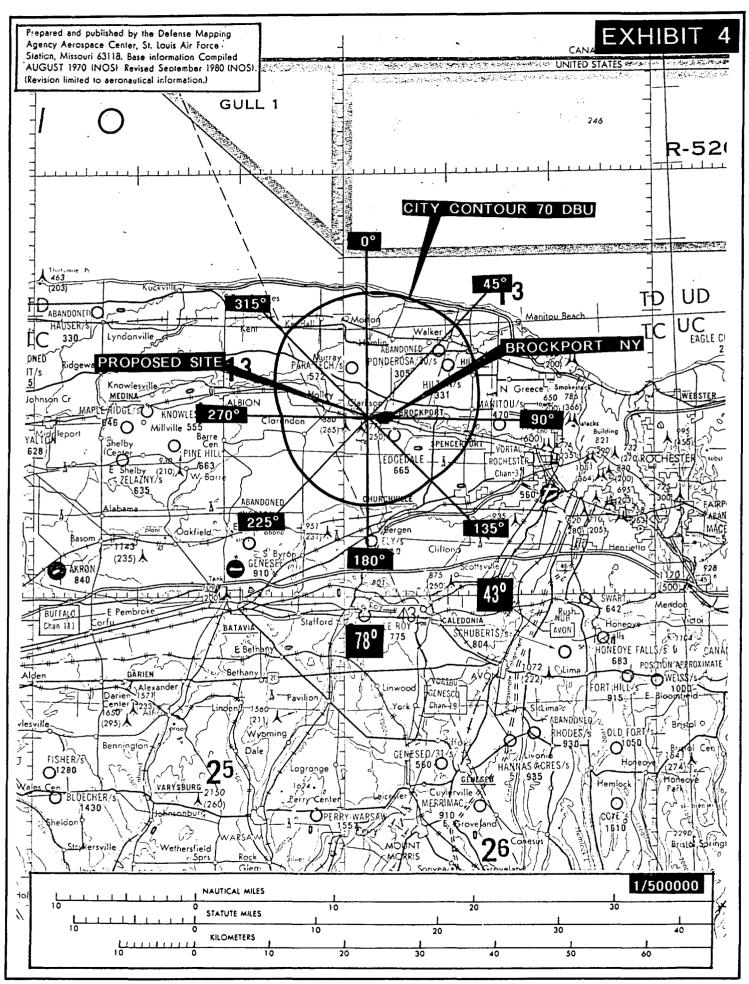
KEY TO ENGINEERING REPORT:

- 1. FCC FORM 301 SECTION V-B FM ENGINEERING DATA
- 2. EXPLANATION OF EXHIBITS AND SUMMARY
- 3. EXHIBIT 1 FAA FORM 7460-1
- 4. EXHIBIT 2 ANTENNA SKETCH
- 5. EXHIBIT 3 SITE PLOTTED
- 6. EXHIBIT 4 CITY GRADE COVERAGE
- 7. EXHIBIT 5 PREDICTED CONTOURS
- 8. EXHIBIT 6 TABULATION OF CONTOURS
- 9. EXHIBIT 7 ALLOCATION STUDY
- 10. EXHIBIT 8 AERONAUTICAL CHART

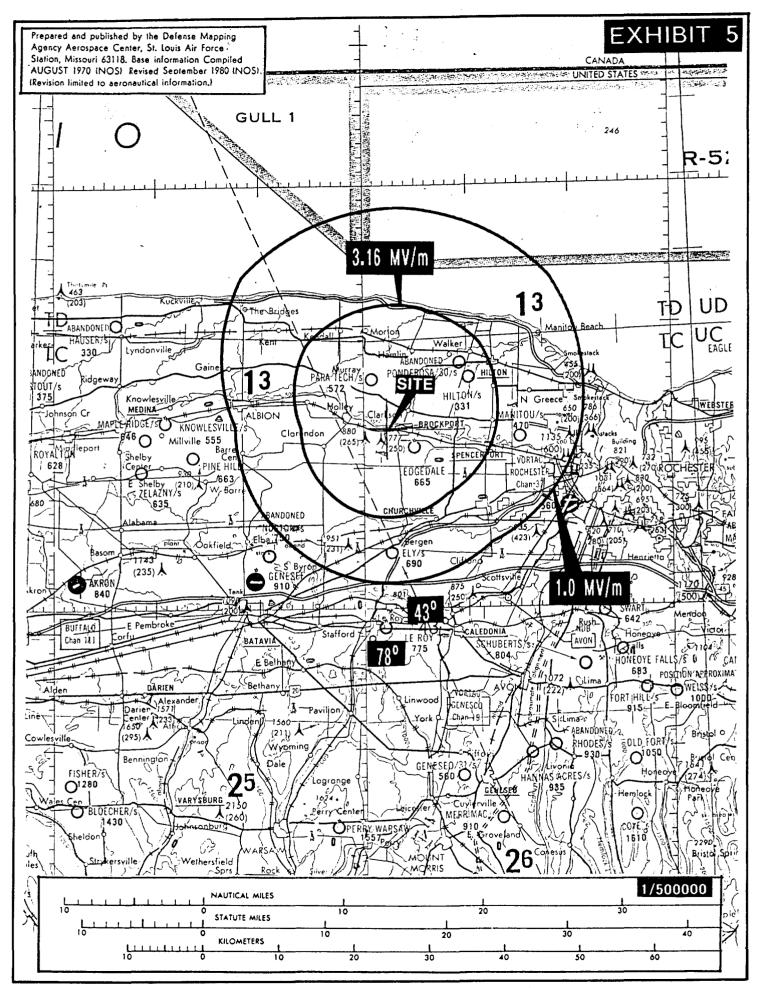
DO NOT REMOVE CARBONS		Tomi Approved OWB	740. 272.0 000
NOTICE OF PROPOSED CONSTRUCTION OR ALTER		Aeronautical Study Number	
US Department of Transportation Federal Aviation Administration		EXHIBIT	
		escription of Structure	
A. Type B. Class C. Work Schedule Dates Beginning DEPENDS D Alteration Temporary (Durationmonths) End ON FCC		radiated power and assigned osed or modified AM, FM, or this structure.	
3A. Name and address of individual, company, corporation, etc. proposing the		configuration of power trans ling towers in the vicinity of lits.	
construction or alteration. (Number, Street, City, State and Zip Code) (716) 342-0674		ion showing site orientation.	
area code Telephone Number		materials of the proposed s	tructure.
ZENITRAM COMMUNICATIONS, INC. DOMINGO MARTINEZ, JR., PRESIDENT		ERP 105.5 MHZ ANNEL 288A	
88 AVENUE D ROCHESTER, NEW YORK 14621	B. 1 5/8'	' COAXIAL CABLE	
1	C. UNIFOR	RM CROSS SECTIO	N
B. Name, address and telephone number of proponent's representative if different than 3 above.	GUYED	STEEL TOWER TO	
OLVIE E. SISK, SISK ENGINEERING, INC. P.O. BOX 549	SUPPOR 3 BAYS	RT AN FM ANTENN	A
FULTON, MISSISSIPPI 38843	J DAI:	•	
601-862-2233	(if more space is	required, continue on a sepa	arate sheet.)
		levation (Complete to t	he nearest foot)
(To nearest second) BROCKPORT, NEW YORK or seaplane base ROCHESTER	A. Elevation of site a	above mean sea level	530 '
Latitude .1 Miles nearest runway 13.6 MILES	ground, or water	nd lighting (if any) above if so situated	325 '
77 0 58 00 (2) Direction to 48 (2) Direction from structure to airport 110 DEGREES	C. Overall height at	pove mean sea level (A + B)	855 '
ON REDMAN ROAD, .2 MILE SOUTH OF ERIE CANAL MONROE COUN' .1 MILE WEST OF BROCKPORT, NEW YORK Notice is required by Part 77 of the Federal Aviation Regulations (14 C.F.R. Part 77) pursuant to Section 1101 of the Federal Persons who knowingly and willingly violate the Notice requirements of Part 77 are subject to a fine (criminal penalty) of not than \$2,000 for subsequent offenses, pursuant to Section 902(a) of the Federal Aviation Act of 1958, as amended (49 U.	Aviation Act of 1958, ot more than \$500 for	as amended (49 U.S.C. 1101	
I HEREBY CERTIFY that all of the above statements made by me are true, compliance in addition, I agree to obstruction mark and/or light the structure in accollighting standards if necessary. Date. Typed Name/Title of Person Filing Notice Signal	ete, and corre rdance with es		
12/12/90 OLVIE E. SISK, TECHNICAL CONSULTANT	20///	0 5 SM	i/
	return this form o	or issue a separate ackno	wiedgement.
The Proposal: Supplemental Notice of Construction FAA Form 74 At least 48 hours before the start of constru Does not require a notice to FAA. Within five days after the construction react	iction		ned, or
Is not identified as an obstruction under any standard of FAR, Part 77, Subpart C, and would not be a hazard to air navigation. Is identified as an obstruction under the standards of FAR, Part 77, Subpart C, but Is identified as an obstruction under the application for a construction permit is made	authority of the Fedi		
would not be a hazard to air navigation. the determination expires on the date prescr Should be obstruction marked, the FCC denies the application.	ibed by the FCC for	completion of construction,	or on the date
issuing office at least 15 days prior to the structure is subject to the licensing authority	expiration date.		
☐ Obstruction marking and lighting are not Agency. necessary. Remarks:			
Signature Signature	Date .		







Sisk Engineering, Inc. / P.O. Box 549 / Fulton, MS 38843 / 601-862-2233



Sisk Engineering, Inc. / PO. Box 549 / Fulton, MS 38843 / 601-862-2233

TERRAIN AND CONTOUR DATA BROCKPORT NY

ERP = 3 kW FM - 2-6 Tables

	3 to 16 km	Effective Antenna Height Meters AAT		Distance to	F(50-50) Distance to 60 dBu Contour km
0	106.0	150.6	4.771	16.7	29.2
45	103.0	153.6	4.771	16.8	29.4
90	149.1	107.5	4.771	14.2	24.9
135	190.4	66.2	4.771	11.2	19.5
180	191.4	65.2	4.771	11.1	19.3
225	195.6	61.0	4.771	10.8	18.8
270	190.2	66.4	4.771	11.2	19.5
315	127.4	129.2	4.771	15.5	27.2

Ave. = 156.6 M 100.0 M

Antenna Radiation Center AMSL = 256.6 M

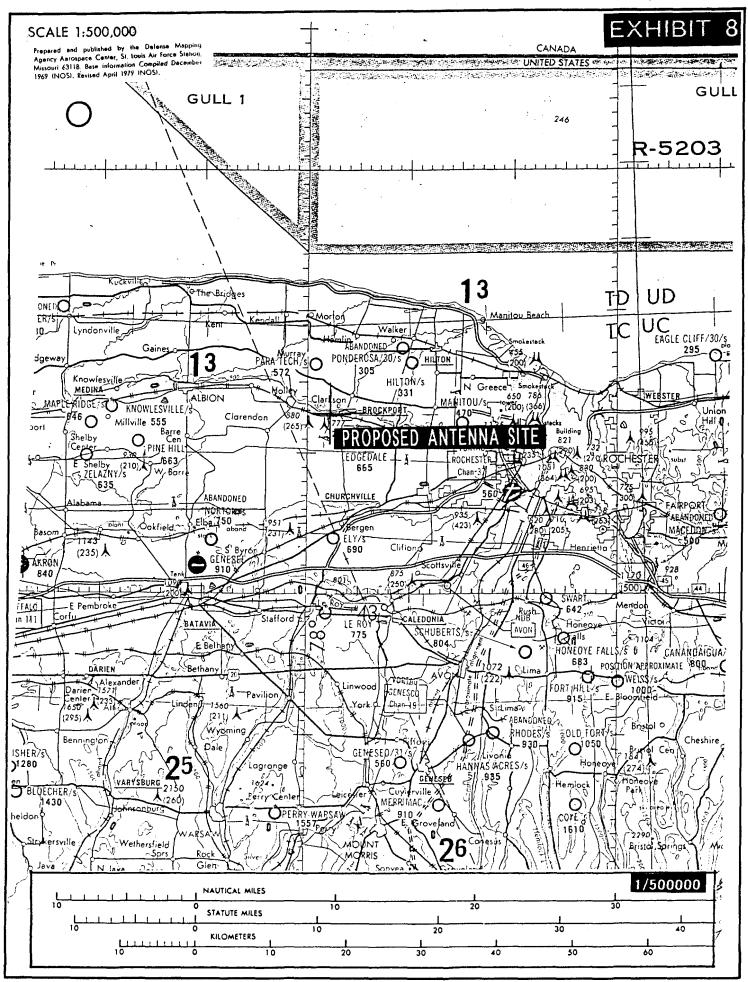
Geographic Coordinates:

North latitude: 43 12 40 West longitude: 77 58 0

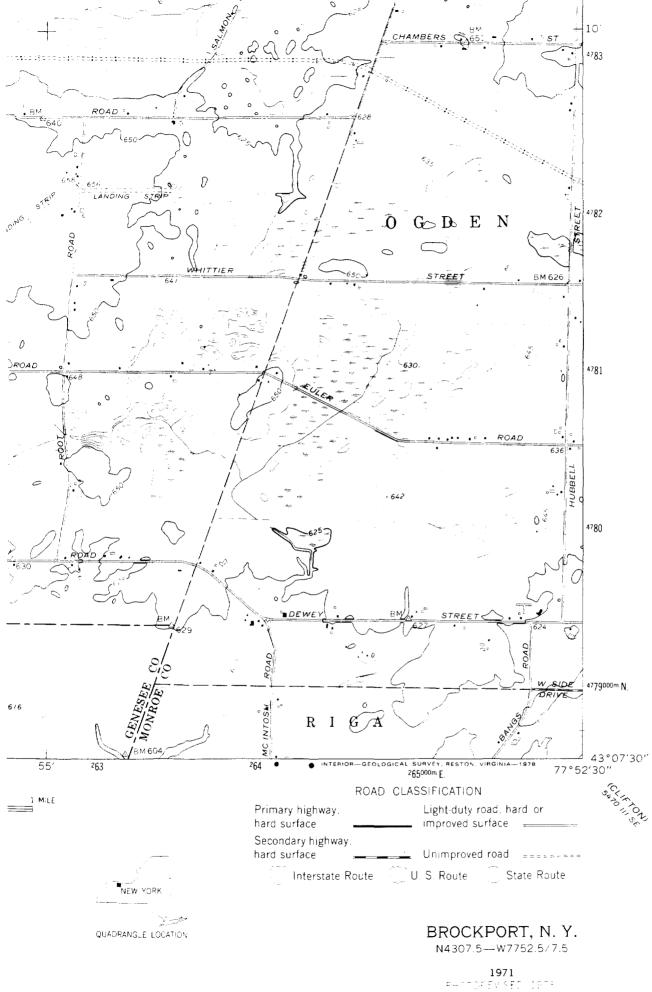
SISK ENGINEERING INC. BOX 549 FULTON MS. 38843-0549

REFERENCE							DISPLAY DATES		
43	12 40 N		CLA	SS A			DATA	11-29-90	
77 !	58 00 W		Previous rule spacings				SEARCH	12-12-90	
CHANNEL 288 -105.5 MHz									
	CALL	CH#	CITY	STATE	BEAR'	D-KM	R-KM	MARGIN	
	AL288	288A	Brockport	NY	83.5	2.18	105.0	-102.82 *	
**	CHREFM	289B	St Catharines	ON	262.6	101.27	132.0	-30.73 *	
	WKPQ	287B	Hornell	NY	166.8	104.85	105.0	-0.15 *	
	AP290	290A	Rochester	NY	100.3	32.04	27.0	5.04	
	AP290	290A	Rochester	NY	105.2	32.14	27.0	5.14	
	AP290	290A	Rochester	NY	105.1	32.25	27.0	5.25	
	AP290	290A	Rochester	NY	105.1	32.25	27.0	5.25	
	AP290	290A	Rochester	NY	105.1	32.25	27.0	5.25	
	AL290	290A	Rochester	NY	98.6	36.63	27.0	9.63	
	WGES	288A	Oswego	NY	76.6	123.66	105.0	18.66	
	WGES.C	288A	Oswego	NY	79.4	123.93	105.0	18.93	
	AD285	285B	Niagara Falls	ON	263.8	100.85	69.0	31.85	
	AD285	285B	Niagara Falls	ON	262.7	101.03	69.0	32.03	
	AD285	285B	Niagara Falls	ON	261.8	101.49	69.0	32.49	
	AD285	285B	Port Colborne	ON	250.9	106.54	69.0	37.54	
	DE285	285B	Port Colborne	ON	250.6	109.44	69.0	40.44	
	AL285	285B	Port Colborne	ON	250.6	109.44	69.0	40.44	
	AD288	288B	Huntsville	ON	341.3	248.47	206.0	42.47	
	CKQMFM	286B	Peterborough	ON	345.4	124.25	76.0	48.25	

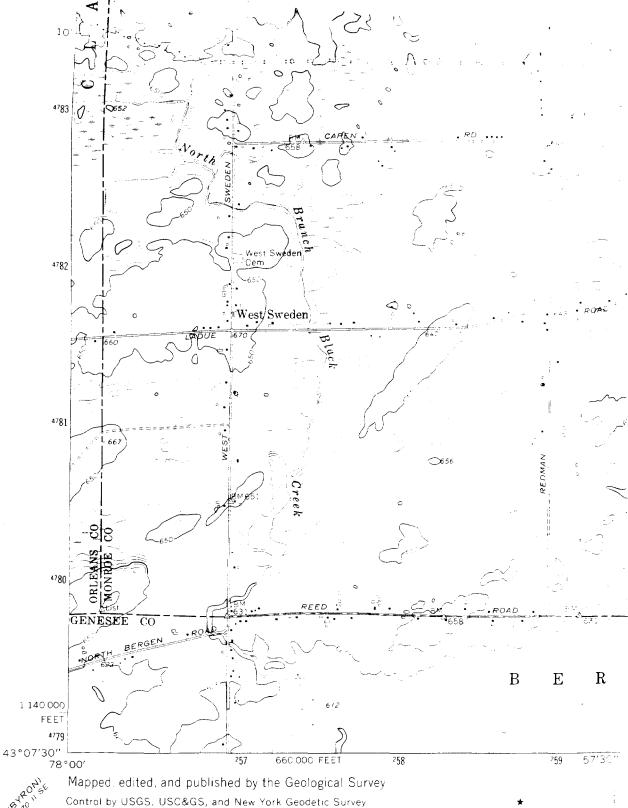
^{**} CANADA CONCURRED. SEE DOCKET NUMBER 89-420.



Sisk Engineering, Inc. / P.O. Box 549 / Fulton, MS 38843 / 601-862-2233



PHITOFFY SET 1977 AMS 5470 HI NW -SERIES V821



Topography by photogrammetric methods from aerial photographs taken 1971. Field checked 1971 Supersedes map dated 1952

Projection and 10,000-foot grid ticks: New York coordinate system, west zone (transverse Mercator) 1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Red fint indicates area in which only landmark buildings are shown

Revisions anowall purple mongree to the legal protographs take

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET